WO 2004/004304 PCT/US2003/018148

14

CLAIMS

- 1. A television signal receiver (20) having an emergency alert function, comprising:
- a tuner (22) operative to tune a frequency including emergency alert signals indicating an emergency event; and
- a memory (27) operative to receive and store updated information associated with the emergency alert function.
- 2. The television signal receiver (20) of claim 1, wherein the updated information comprises geographical area information.
- 3. The television signal receiver (20) of claim 2, wherein the geographical area information comprises a FIPS location code.
- 4. The television signal receiver (20) of claim 1, wherein the updated information comprises transmission frequency information.
- 5. The television signal receiver (20) of claim 1, wherein the updated information is provided via a website.
- 6. The television signal receiver (20) of claim 5, further comprising a processor (27) operative to automatically enable a connection to the website responsive to the emergency alert signals.
- 7. The television signal receiver (20) of claim 6, wherein the processor (27) is further operative to enable an alert output responsive to the emergency alert signals.

WO 2004/004304 PCT/US2003/018148

15

- 8. The television signal receiver (20) of claim 5, wherein the emergency alert signals include hyperlink data that enables access to the website.
- 9. The television signal receiver (20) of claim 1, wherein the updated information is automatically provided on a periodic basis.
- 10. The television signal receiver (20) of claim 1, wherein the updated information is used to setup the emergency alert function.
- 11. A television signal receiver (20) having an emergency alert function, comprising:

tuning means (22) for tuning a frequency including emergency alert signals indicating an emergency event; and

memory means (27) for receiving and storing updated information associated with the emergency alert function.

- 12. The television signal receiver (20) of claim 11, wherein the updated information comprises geographical area information.
- 13. The television signal receiver (20) of claim 12, wherein the geographical area information comprises a FIPS location code.
- 14. The television signal receiver (20) of claim 11, wherein the updated information comprises transmission frequency information.
- 15. The television signal receiver (20) of claim 11, wherein the updated information is provided via a website.

- 16. The television signal receiver (20) of claim 15, further comprising processing means (27) for automatically enabling a connection to the website responsive to the emergency alert signals.
- 17. The television signal receiver (20) of claim 16, wherein the processing means (27) further enables an alert output responsive to the emergency alert signals.
- 18. The television signal receiver (20) of claim 15, wherein the emergency alert signals include hyperlink data that enables access to the website.
- 19. The television signal receiver (20) of claim 11, wherein the updated information is automatically provided on a periodic basis.
- 20. The television signal receiver (20) of claim 11, wherein the updated information is used to setup the emergency alert function.
- 21. A method (300) for controlling a television signal receiver (20) having an emergency alert function, comprising:

tuning a frequency including emergency alert signals indicating an emergency event (302); and

receiving and storing updated information associated with the emergency alert function (305).

- 22. The method (300) of claim 21, wherein the updated information comprises geographical area information.
- 23. The method (300) of claim 22, wherein the geographical area information comprises a FIPS location code.

- 24. The method (300) of claim 21, wherein the updated information comprises transmission frequency information.
- 25. The method (300) of claim 21, wherein the updated information is provided via a website.
- 26. The method (300) of claim 25, wherein the television signal receiver (20) is automatically connected to the website responsive to the emergency alert signals.
- 27. The method (300) of claim 26, further comprised of providing an alert output responsive to the emergency alert signals.
- 28. The method (300) of claim 25, wherein the emergency alert signals include hyperlink data that enables access to the website.
- 29. The method (300) of claim 21, wherein the updated information is automatically provided on a periodic basis.
- 30. The method (300) of claim 21, further comprised of enabling use of the updated information to setup the emergency alert function (301).